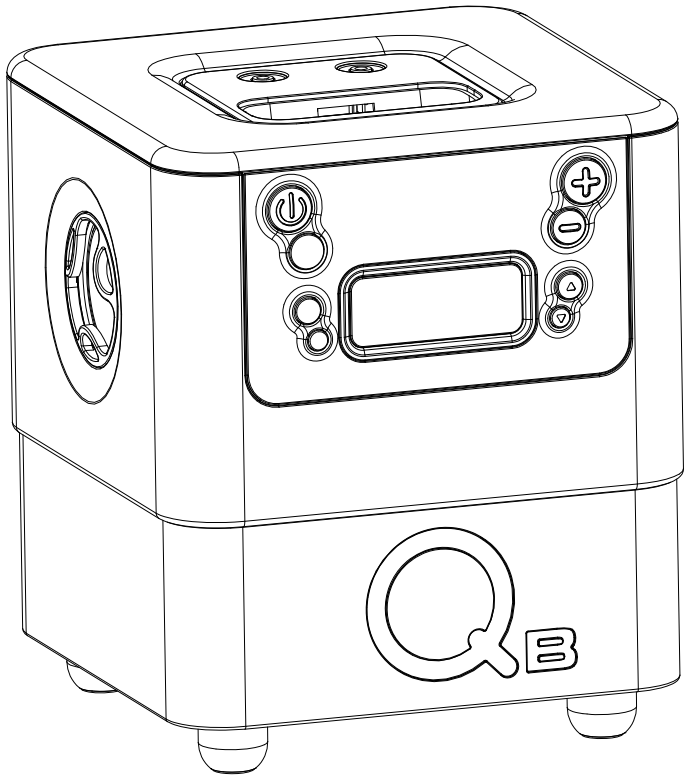
SCOTT

ADX 90R

Amplifier System with Sub-woofer, Digital FM Tuning Radio with iPod Docking Station



Instruction Manual

PRECAUTIONS

Follow the advice below for safe and appropriate operations.

ON PLACEMENT
- Do not use the unit in places, which are extremely hot, cold, dusty, or humid.
- Place the unit on a flat and even surface.
- Do not restrict the airflow of the unit by placing it in a place with poor airflow, by covering it with a cloth, or by placing it on a carpet.

ON SAFETY
- When connecting and disconnecting the AC cord, grip the plug and not the cord itself. Pulling the cord may damage it and create hazard.
- When you are not going to use the unit for a long period of time, disconnect the AC power cord.

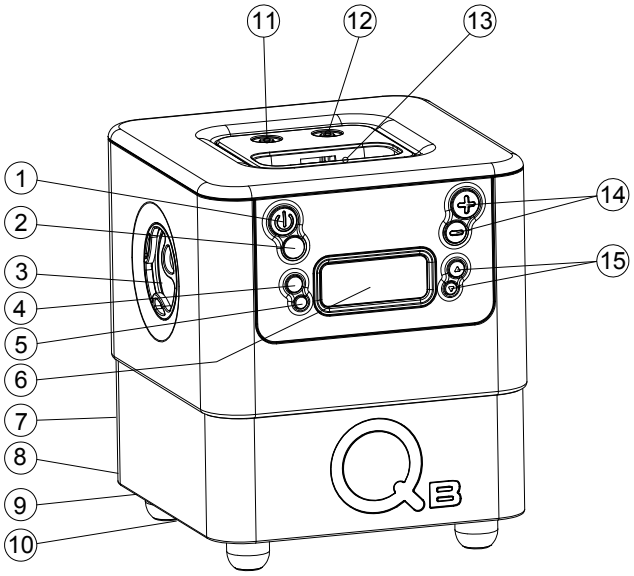
ON AC VOLTAGE
- Before use, check that the rated voltage of your unit matches your local voltage.

ON CONDENSATION
- When there is condensation inside the unit, the unit may not function normally.
- Let it stand for 1 to 2 hours before turning the power on, or gradually heat the room up and dry the unit before use.
- Ensure a minimum distance of 5 cm around the apparatus for sufficient ventilation.
- Ensure that the ventilation is not impeded by covering the ventilation openings with items, such as newspapers, tablecloth, curtains, etc.
- Do not place naked flame sources, such as lighted candles on the apparatus.
- Take attention to the environmental aspects of battery disposal.
- Use the apparatus only in moderate climates (not in tropical climates).
- Do not expose the apparatus to dripping or splashing.
- Do not place objects filled with liquids, such as vases, on the apparatus.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
The lightening flash with arrowhead symbol within the triangle is a warning sign alerting the user of "dangerous voltage" inside the unit.	**ATTENTION** : To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside the unit, Refer all servicing to qualified personnel.	The exclamation point within the triangle is a warning sign alerting the user of important instructions accompanying the product.

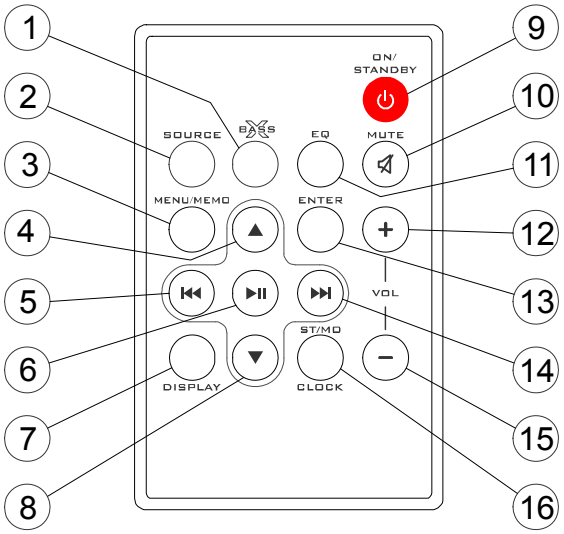
LOCATION OF CONTROLS

Unit



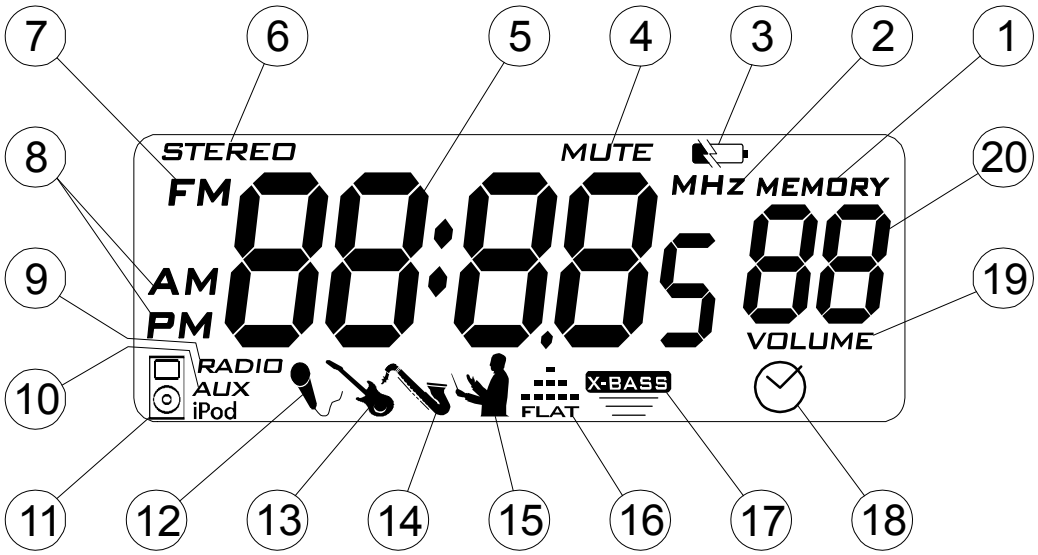
1. **STANDBY/ ON** button
2. Infra-red remote sensor lens
3. Speakers (2x)
4. **XBASS** button (Bass boost)
5. **SOURCE** button
6. LCD display
7. Clock back up battery cover
8. AC power cord and FM antenna wire
9. Blue leds (4x)
10. Sub-woofer
11. Headphone jack
12. AUX IN jack
13. iPod universal dock and connector
14. **VOLUME + / -** buttons (2x)
15. **TUNING▲/▼** buttons (2x)

Remote control



1. **XBASS** (Bass boost)
2. **SOURCE**
3. **MENU/ MEMO** (Memory)
4. **PRESET▲**
5. **SKIP/ TUNING ⏮**
6. **PLAY/ PAUSE ⏯**
7. **DISPLAY**
8. **PRESET▼**
9. **STANDBY/ ON**
10. **MUTE**
11. **EQ**
12. **VOLUME +**
13. **ENTER**
14. **SKIP/ TUNING ⏭**
15. **VOLUME -**
16. **CLOCK** set**, ST/ MO** (Stereo/ Mono)

LCD display



1. **MEMORY** indicator for tuning presets
2. MHz: Radio FM frequency unit
3. Clock back-up battery indicator:
   It blinks when AC power supply is disconnected and batteries are installed.
4. **MUTE** function is on
5. Clock and frequency display
6. **STEREO** indicator in Radio FM mode
7. Radio FM
8. AM, PM indication for 12 Hour clock display only
9. RADIO mode
10. AUX IN mode
11. iPod mode
12. POP in **EQ** presets
13. ROCK in **EQ** presets
14. JAZZ in **EQ** presets
15. CLASSIC in **EQ** presets
16. FLAT in **EQ** presets
17. **X-BASS** (Bass boost)
18. Clock mode
19. **VOLUME**
20. Clock seconds / Volume level / Preset radio station number indications

INSTALLING BATTERIES

Install the remote control batteries

1. Remove the battery compartment cover on the bottom of the remote control, by pressing the left tab to right while pulling the cover.
2. Insert a 3V lithium battery (No. CR2025 or equivalent) with polarity (+) matching the mark inside the battery compartment cover.
3. Replace the battery compartment cover.

Note:
- The battery in the remote control normally lasts for about one year, although it depends on how often and for what operations the remote control is used.
- If the remote control fails to work even when it is operated near the unit, replace the battery.

Install clock back up batteries

Clock back up
The clock time and preset stations can be maintained against power failure by the batteries 2 x AAA/ LR03 (not supplied). In the event of power failure, the clock back up battery indicator blinks and the clock time is still running. During power interruption, the clock time may gain or lose a few minutes per hour and may require resetting.

Battery insertion
1. Remove the battery cover on the back of the unit, by pressing while pulling the cover.
2. Insert batteries 2 x AAA/ LR03 (alkaline battery is recommended) to the battery compartment in correct polarities marked inside the battery compartment.
3. Replace the battery cover.

Note: For optimum performance, the batteries should be replaced every 6 months.

Precautions of using batteries

1. Use only the size and type of batteries specified.
2. Ensure to follow the correct polarities when installing the batteries as indicated in the battery compartment. Reversed batteries may cause damage to the unit.
3. Do not mix different types of batteries together (e.g. alkaline, rechargeable and standard (carbon zinc)) or old batteries with fresh ones.
4. Exhausted batteries have to be removed to prevent possible battery leakage.
5. Dispose of batteries properly according to environmental regulations.

OPERATING INSTRUCTIONS

Connecting the power supply

Insert the AC power cord plug into the mains socket with power source 230V AC ~ 50Hz. The unit is in standby mode and the clock starts to run.

Clock setting

When the unit is on, press **STANDBY/ ON** button to standby mode.

Set the clock

1. Press and hold **CLOCK** button on the remote control for one second and “Hour digit” will flash. Note: You can also press and hold **SOURCE** button on the unit for one second.
2. Press **VOLUME + / -** buttons to set hour.
3. Press **CLOCK** button to confirm and the “Minute digit” will flash.
4. Press **VOLUME + / -** buttons to set minute.
5. Press **CLOCK** button again to confirm the time setting.

Select 24 or 12 Hour clock display

The 24 Hour clock display is the default setting. In standby mode, you can press **CLOCK** button on the remote control to select the 12 Hour clock display and “AM” or “PM” will be indicated in the display. Press **CLOCK** button again to select the 24 Hour clock display.

Note: You can also press **SOURCE** button on the unit for selection.

RADIO OPERATION

Listen to the radio

1. Press **STANDBY/ ON** button to turn on the unit.
2. Press **SOURCE** button to select radio mode.
3. Press and hold **SKIP/ TUNING** ⏮/⏭ button on the remote control for one second and then release the button. It will search up / down until a radio station is received. For fine-tuning, you can press **SKIP/ TUNING** ⏮/⏭ button repeatedly step by step.
   Note: You can also press **TUNING▲/▼** on the unit.
4. Adjust sound volume level by pressing **VOLUME + / -** buttons up to maximum level 40.
5. To turn off radio, press **STANDBY/ ON** once to go to standby mode.

FM Stereo / Mono selection

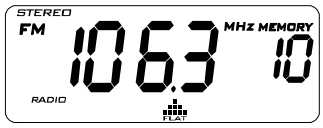
1. Press **ST/ MO** button on the remote control to select stereo/ mono sound.
2. When FM signal is weak and sound distortion occurs, it is better to select mono sound.

Note: Extend and position the FM antenna wire such as to achieve optimum reception.

Preset radio stations

While listening to a station that you want to memorize,

1. Press **MENU/ MEMO** button on the remote control, "**MEMORY**" and "**station no.**" will blink.
2. Press **PRESET▲/▼** button on the remote control to select a desired station number.
3. Press **MENU/ MEMO** button again to confirm the memory setting.
4. You can memorize the stations up to total 30, by searching to any desired station and then repeating above steps from (1) to (3).

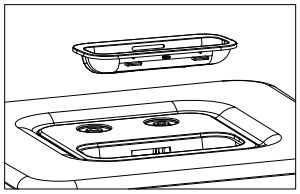


Listen to a preset station

While listening to a station, press **PRESET▲/▼** on the remote control to select the preset radio station.

LISTEN TO iPod AND CHARGING INTERNAL iPod BATTERY

Install the iPod universal dock adapter



1. Select the iPod universal dock adaptor fitting to your iPod model, from the next table. The adapter no. is marked at the back of the adapter.
2. Install the adapter with two tabs facing the front, by pushing it down in the universal dock at the unit top.
3. To remove the adapter for exchange of the others, press at the back of the adapter and pull it upward.

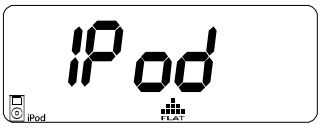
Universal dock adapter no.	iPod description	Capacity	Supplied in this unit (yes/ no)
1	3G iPod	10GB, 15GB, 20GB	yes
2	3G iPod	30GB & 40GB	yes
3	iPod mini	4GB & 6GB	yes
4	4G iPod & U2 iPod	20GB	yes
5	4G iPod	40GB	yes
6	iPod photo & Color U2 iPod iPod with color display	20GB & 30GB 20GB	yes
7	iPod photo iPod with color display	40GB & 60GB 60GB	yes
8	iPod nano	2GB & 4GB	no
9	5G iPod & U2 iPod with video	30GB	no
10	5G iPod with video	60GB & 80GB	no
11	iPod nano (2nd generation)	2GB, 4GB, 8GB	no

Note:

1. Only the universal dock adapter no. “1”, “2”,…”7” are supplied in this unit since adapter no. “8”, ..”11” should be supplied in your iPod model and they can be installed in this unit universal dock.
2. Must have correct universal dock adapter in place fitting to your iPod to avoid wobbly causing poor electrical contact.

Listen to iPod

1. With correct iPod universal dock adapter installed, gently dock the iPod (without the protective cover) into the unit universal dock.
2. When docked, internal iPod battery will be charged until it is fully charged.
3. Press **STANDBY/ ON** button to turn on the unit.
4. Press **SOURCE** button to select iPod mode. You can use the remote control to control iPod functions.
5. Press **MENU/ MEMO** button to access the iPod menu.
6. Press **PRESET▲/▼** button to select a function.
7. Press **ENTER** button to confirm the function.
8. Alternately, you can control your iPod directly for playback.
9. Adjust the volume control on this unit or the remote control to desired volume level.



Note:

1. This unit display cannot show any music information (e.g. song name) of your iPod. Please view the music information through your iPod display.
2. To prevent sound distortion during iPod playback on this unit, the EQ function in iPod must be set to “Off”.
3. The unit is not designed for playing and charging iPod Shuffle.

OTHER FUNCTIONS

AUX IN function

An AUX IN jack is provided with the cable to connect your external device such as earlier iPod models, MP3 players or portable CD players for listening to the music through this unit.

1. Press **STANDBY/ ON** button to turn on the unit.
2. Press **SOURCE** button to select AUX IN mode.
3. Plug the cable (supplied) to AUX IN jack at the unit top and the other end to the headphone jack or LINE OUT of your external device.
4. Operate your external device to select and playback the music.
5. Adjust the volume controls on both your external device and this unit to desired volume level.

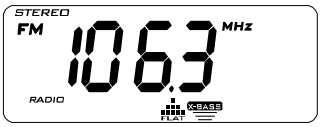
Note: In AUX IN mode, this unit display cannot show any music information (e.g. track no.) of your external device. It displays the clock time only.

Connect the headphones

Plug the headphones (not supplied) to the headphones jack at the unit top for private listening. The speaker output will be shut off automatically.

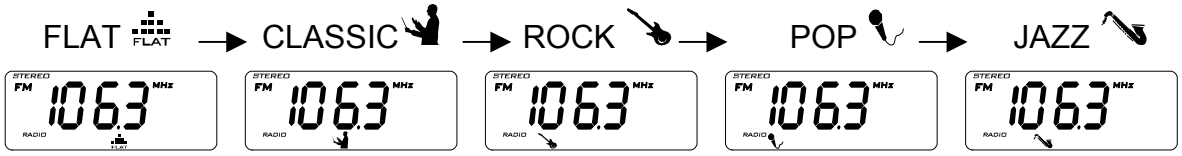
XBASS function

When the unit is working, press **XBASS** button to boost the bass effect.



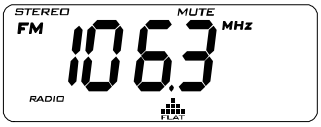
EQ function

Press **EQ** button on the remote control to select your desired preset music mode in following sequence:



MUTE function

1. Press **MUTE** button on the remote control to shut off the sound.
2. Press **MUTE** or **VOLUME + / -** buttons to resume the sound.



DISPLAY function

When the unit is working, you can press **DISPLAY** button on the remote control to display the clock time for ten seconds.

MAINTENANCE

Care and maintenance
To clean the cabinet, unplug the unit and wipe off dust and stains with a soft cloth moistened with a mild soap and water solution only. Do not use benzene, thinner or similar chemicals to clean the cabinet.

Notes on clock back up battery
- Please note that this unit will not operate fully by battery power alone. The battery provides a back up system only in the event of an interruption of AC power supply.

Cleaning the unit
Do not use volatile chemicals on this unit. Clean by lightly wiping with a soft cloth.

If at any time in the future you should need to dispose of this product, please note that waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)

SPECIFICATIONS

Radio

Tuning range	FM 87.5 – 108 MHz
Antenna	FM wire antenna

General

Output power	5 W + 5 W + 8 W
Power consumption	55 W
Speaker	2 x 2” 4 Ohm
Subwoofer	4” 4 Ohm
AUX IN jack	3.5 mm
Headphone jack	3.5 mm, 32 Ohms
Power source	230V ~ 50Hz
Clock back up Battery	2 x AAA/ LR03 (Not supplied)
Remote control battery	3V lithium battery (No. CR2025 or equivalent)
Dimension	160 (W) x 160 (D) x 190 (H) mm
Weight	2 Kg

Due to continuing improvement, the specifications are subject to change without notice.

PACKAGE INCLUDES:

Unit
Remote control with battery
AUX IN cable
iPod universal dock adapters (7x)
Instruction manual

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